

certificated under part 142 of this chapter.

[Doc. No. 11802, 38 FR 3161, Feb. 1, 1973, as amended by Amdt. 61–490, 56 FR 11326, Mar. 15, 1991; Amdt. 61–100, 61 FR 34559, July 2, 1996]

§ 61.189 Flight instructor records.

(a) Each certificated flight instructor shall sign the logbook of each person to whom he has given flight or ground instruction and specify in that book the amount of the time and the date on which it was given. In addition, he shall maintain a record in his flight instructor logbook, or in a separate document containing the following:

(1) The name of each person whose logbook or student pilot certificate he has endorsed for solo flight privileges. The record must include the type and date of each endorsement.

(2) The name of each person for whom he has signed a certification for a written, flight, or practical test, including the kind of test, date of his certification, and the result of the test.

(b) The record required by this section shall be retained by the flight instructor separately or in his logbook for at least 3 years.

§ 61.191 Additional flight instructor ratings.

The holder of a flight instructor certificate who applies for an additional rating on that certificate must—

(a) Hold an effective pilot certificate with ratings appropriate to the flight instructor rating sought.

(b) Have had at least 15 hours as pilot in command in the category and class of aircraft appropriate to the rating sought; and

(c) Pass the written and practical test prescribed in this subpart for the rating sought.

(d) If accomplished in accordance with an approved course conducted by a training center certificated under part 142 of this chapter, the practical test may be conducted in a flight simulator, or a flight training device.

[Doc. No. 11802, 38 FR 3161, Feb. 1, 1973, as amended by Amdt. 61–100, 61 FR 34559, July 2, 1996]

§ 61.193 Flight instructor authorizations.

(a) The holder of a flight instructor certificate is authorized, within the limitations of that person's flight instructor certificate and ratings, to give the—

(1) Flight instruction required by this part for a pilot certificate or rating;

(2) Ground instruction or a home study course required by this part for a pilot certificate and rating;

(3) Ground and flight instruction required by this subpart for a flight instructor certificate and rating, if that person meets the requirements prescribed in § 61.187(b);

(4) Flight instruction required for an initial solo or cross-country flight;

(5) Flight review required in § 61.56 in a manner acceptable to the Administrator;

(6) Instrument competency check required in § 61.57(e)(2);

(7) Pilot-in-command flight instruction required under § 61.101(d); and

(8) Ground and flight instruction required by this part for the issuance of the endorsements specified in paragraph (b) of this section.

(b) The holder of a flight instructor certificate is authorized within the limitations of that person's flight instructor certificate and rating, to endorse—

(1) In accordance with §§ 61.87(m) and 61.93 (c) and (d), the pilot certificate of a student pilot the flight instructor has instructed authorizing the student to conduct solo or solo cross-country flights, or to act as pilot in command of an airship requiring more than one flight crew member;

(2) In accordance with §§ 61.87(m) and 61.93 (b) and (d), the logbook of a student pilot the flight instructor has instructed, authorizing single or repeated solo flights;

(3) In accordance with § 61.93(d), the logbook of a student pilot whose preparation and preflight planning for a solo cross-country flight the flight instructor has reviewed and found adequate for a safe flight under the conditions the flight instructor has listed in the logbook;

(4) In accordance with § 61.95, the logbook of a student pilot the flight instructor has instructed authorizing solo flights in a Class B airspace area or at an airport within a Class B airspace area;

(5) The logbook of a pilot or another flight instructor who has been trained by the person described in paragraph (b) of this section, certifying that the pilot or other flight instructor is prepared for an operating privilege, a written test, or practical test required by this part;

(6) In accordance with §§ 61.57(e)(2) and 61.101(d) the logbook of a pilot the flight instructor has instructed authorizing the pilot to act as pilot in command;

(7) [Reserved]; and

(8) In accordance with §§ 61.101 (g) and (h), the logbook of a recreational pilot the flight instructor has instructed authorizing solo flight.

[Doc. No. 25910, 56 FR 11326, Mar. 15, 1991, as amended by Amdt. 61-92, 56 FR 65653, Dec. 17, 1991]

§ 61.195 Flight instructor limitations.

The holder of a flight instructor certificate is subject to the following limitations:

(a) *Hours of instruction.* He may not conduct more than eight hours of flight instruction in any period of 24 consecutive hours.

(b) *Ratings.* Flight instruction may not be conducted in any aircraft for which the flight instructor does not hold a category, class, and if appropriate, a type rating, on the flight instructor's pilot and flight instructor certificates.

(c) *Endorsement of student pilot certificate.* He may not endorse a student pilot certificate for initial solo or solo cross-country flight privileges, unless he has given that student pilot flight instruction required by this part for the endorsement, and considers that the student is prepared to conduct the flight safely with the aircraft involved.

(d) *Logbook endorsement.* He may not endorse a student pilot's logbook—

(1) For solo flight unless he has given that student flight instruction and found that student pilot prepared for solo flight in the type of aircraft involved;

(2) For a cross-country flight, unless he has reviewed the student's flight preparation, planning, equipment, and proposed procedures and found them to be adequate for the flight proposed under existing circumstances; or

(3) For solo flight in a Class B airspace area or at an airport within a Class B airspace area unless the flight instructor has given that student ground and flight instruction and has found that student prepared and competent to conduct the operations authorized.

(e) *Solo flights.* He may not authorize any student pilot to make a solo flight unless he possesses a valid student pilot certificate endorsed for solo in the make and model aircraft to be flown. In addition, he may not authorize any student pilot to make a solo cross-country flight unless he possesses a valid student pilot certificate endorsed for solo cross-country flight in the category of aircraft to be flown.

(f) *Instruction in multiengine airplane or helicopter.* He may not give flight instruction required for the issuance of a certificate or a category, or class rating, in a multiengine airplane or a helicopter, unless he has at least 5 hours of experience as pilot in command in the make and model of that airplane or helicopter, as the case may be.

(g) *Recreational pilot endorsements.* The flight instructor may not endorse a recreational pilot's logbook unless the instructor has given that pilot the ground and flight instruction required under this part for the endorsement and found that pilot competent to pilot the aircraft safely.

(h) A flight instructor may not give instruction in Category II or Category III operations unless the flight instructor has been trained and tested in Category II or Category III operations, pursuant to § 61.67 or § 61.68, as applicable.

[Doc. No. 11802, 38 FR 3161, Feb. 1, 1973, as amended by Amdt. 61-80, 53 FR 40322, Oct. 14, 1988; Amdt. 61-82, 54 FR 13042, Mar. 29, 1989; Amdt. 61-490, 56 FR 11326, Mar. 15, 1991; Amdt. 61-92, 56 FR 65653, Dec. 17, 1991; Amdt. 61-100, 61 FR 34559, July 2, 1996]